



GAU-2763

PTO/SB/21 (12/97)  
Approved for use through 9/30/2000. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application No.	09/127,584
	Filing Date	July 31, 1998
	First Named Inventor	Alain Raynaud
	Group Art Unit	2763
	Examiner Name	Sergent D.
Total Number of Pages in This Submission	Attorney Docket Number	002282.P055

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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final Affidavits/declaration(s)	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer	1) Request to Approve Drawing Changes; and 2) Return Receipt Postcard.
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Robert A. Diehl, Reg. No. 40,992 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	June 1, 2000

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: <b>June 1, 2000</b>			
Typed or printed name	Heather L. Adamson		
Signature		Date	June 1, 2000

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PTO/SB/17 (12/99)

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# **FEE TRANSMITTAL** **for FY 2000**

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise, large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) 110.00

## **Complete if Known**

Application No. 09/127,584  
Filing Date July 31, 1998  
First Named Inventor Alain Raynaud  
Examiner Name Sergeant D.  
Group/Art Unit 2763  
Attorney Docket Number 002282.P055

## **METHOD OF PAYMENT (check one)**

1. ☐ The Commissioner is hereby authorized to charge indicated fees to:  
☒ The Commissioner is hereby authorized to credit any over payments to:

Deposit  
Account  
Number  
  
Deposit  
Account  
Name

02-2666

Blakely, Sokoloff, Taylor &amp; Zafman LLP

- ☒ Charge Any Additional Fees Required Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

2. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

## **FEE CALCULATION**

### **1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	690	201	345	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)

### **2. EXTRA CLAIM FEES**

Large Entity		Small Entity		Extra Claims	Fee from below	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
103	18	203	9	Claims in excess of 20		
102	78	202	39	Independent claims in excess of 3		
104	260	204	130	Multiple Dependent claim, if not paid		
109	78	209	39	**Reissue independent claims over original patent		
110	18	210	9	**Reissue claims in excess of 20 and over original patent		

\*or number previously paid, if greater, For Reissues, see below

Total Claims 33 - 33 = 0 X 18.00 = 0  
Independent Claims 9 - 9 = 0 X 78.00 = 0  
Multiple Dependent 0 = 0

SUBTOTAL (2) (\$) 0.00

## **FEE CALCULATION (continued)**

### **3. ADDITIONAL FEE**

#### **Large Entity Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	110.00
116	380	216	190	Extension for response within second month	
117	870	217	435	Extension for response within third month	
118	1,210	218	680	Extension for response within fourth month	
128	1,850	228	925	Extension for response within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 110.00

## **SUBMITTED BY**

Typed or Printed Name Robert A. Diehl

Signature

*Robert A. Diehl*

Date

06/01/00

## **Complete (if applicable)**

Reg. Number 40,992

Deposit Account User ID

02-2666

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02282.P055



Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Raynaud et al.

Application No.: 09/127,584

Filed: July 31, 1998

For: METHOD AND APPARATUS FOR GATE-  
LEVEL SIMULATION OF SYNTHESIZED  
REGISTER TRANSFER LEVEL DESIGNS  
WITH SOURCE-LEVEL DEBUGGING

Examiner: Sergent, D.

Art Unit: 2763

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Date of Deposit: June 1, 2000

Name of Person Mailing: Heather Adamson

Signature: Heather Adamson Date: 6/1/00

Assistant Commissioner for Patents  
Washington, D.C. 20231

**REQUEST TO APPROVE DRAWING CHANGES**

Sir:

Enclosed are Figures 10, 11, 13 and 16 of the drawings with proposed changes indicated in red. Applicants respectfully request that the Examiner approve the proposed changes.

The proposed changes are discussed in the accompanying amendment.

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN, LLP

Date: 6/1, 2000

Robert A. Diehl  
Registration No. 40,992

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